Mr. Dennis Sharp United States Penitentiary 4200 Bureau Road North Terre Haute, IN 47808 July 19, 2001

Re: 167-14559

Second Administrative Amendment to

Part 70 No. 167-6106-00019

Dear Mr. Sharp:

United States Penitentiary and Unicor Federal Prison Industry was issued a permit on June 17, 1999 for the operation of a maximum security prison consisting of boilers, a surface coating booth, and a printing press operation. A letter requesting a change of the responsible official was received on June 29, 2001. Pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows:

A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

The Permittee owns and operates a stationary maximum security correctional institution and a minimum security farm camp.

Responsible Official: Danny Nitchals Dennis Sharp, Facility Manager
Source Address: 4200 Bureau Road North, Terre Haute, Indiana 47808

Mailing Address: Same as above

SIC Code: 9223 County Location: Vigo

County Status: Attainment for all criteria pollutants

Source Status: Part 70 Permit Program

Major PSD Rules

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Mr. Darren Woodward, at (812) 462-3433, extension 15.

Sincerely,

George M. Needham

Director

Vigo County Air Pollution Control

Attachments DKW

cc: IDEM - Mindy Hahn

IDEM - Winter Bottum

PART 70 OPERATING PERMIT OFFICE OF AIR Quality and VIGO COUNTY AIR POLLUTION CONTROL

United States Penitentiary 4200 Bureau Road North Terre Haute, Indiana 47808

and

Unicor Federal Prison Industry 4200 Bureau Road North Terre Haute, Indiana 47808

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

| Operation Permit No.: T167-6106-00019 | |
|---|------------------------------|
| Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Management | Issuance Date: June 17, 1999 |

First Administrate Amendment, 167-12378 issued on September 26, 2000 (Page(s) Affected: Page 31)

| Second Administrative Amendment 167-14559 | Pages Affected: Page 5 of 38 |
|---|------------------------------|
| Issued by: | Issuance Date: |
| George M. Needham, Director Vigo County Air Pollution Control | July 19, 2001 |

United States Penitentiary
Page 5 of 38
Terre Haute, Indiana
OP No. T167-6106-00019
Reviewer: Darren Woodward

SECTION A

SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) and Vigo County Air Pollution Control (VCAPC). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

The Permittee owns and operates a stationary maximum security correctional institution and a minimum security farm camp.

Responsible Official: Dennis Sharp, Facility Manager

Source Address: 4200 Bureau Road North, Terre Haute, Indiana 47808

Mailing Address: Same as above

SIC Code: 9223 County Location: Vigo

County Status: Attainment for all criteria pollutants

Source Status: Part 70 Permit Program

Major PSD Rules

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]

This stationary source consists of the following emission units and pollution control devices:

- (a) Two (2) natural gas fired boilers, identified as Seg. Boiler #5 and Seg. Boiler #6, with a maximum capacity of 2.52 million (MM) Btu per hour heat input each, and exhausting to one (1) stack, stack ID: Seg. Stack.
- (b) Three (3) natural gas fired boilers with fuel oil #2 as backup, identified as boilers #1, #2, and #3, with a maximum capacity of 62.5 million (MM) Btu per hour heat input each, and exhausting to three (3) stacks, stack ID's: Powerhouse stack #1, Powerhouses stack #2, and Powerhouse stack #3.
- (c) One (1), one color silk screen flexographic printing press, maximum printing width: 12 inches, and maximum line speed: 7.5 feet per minute.
- (d) One (1) Surface Coating Booth located at the National Bus Center, Capacity: one (1) automobile per twenty-four hour period, one (1) bus per forty-eight hour period, or fifteen (15) metal bars per hour. Method of application: automobile HVLP, bus HVLP, and metal bars electrostatic, stack ID: Bus Center Surface Coating Booth stack, stack height: 37 feet, diameter: 3.5 feet, gas flow rate: 28,800 acfm, gas discharge temperature: unknown.

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

This stationary source does not currently have any insignificant activities, as defined in 326 IAC 2-7-1(21) that have applicable requirements.

A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

- (a) It is a major source, as defined in 326 IAC 2-7-1(22);
- (b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 Applicability).